

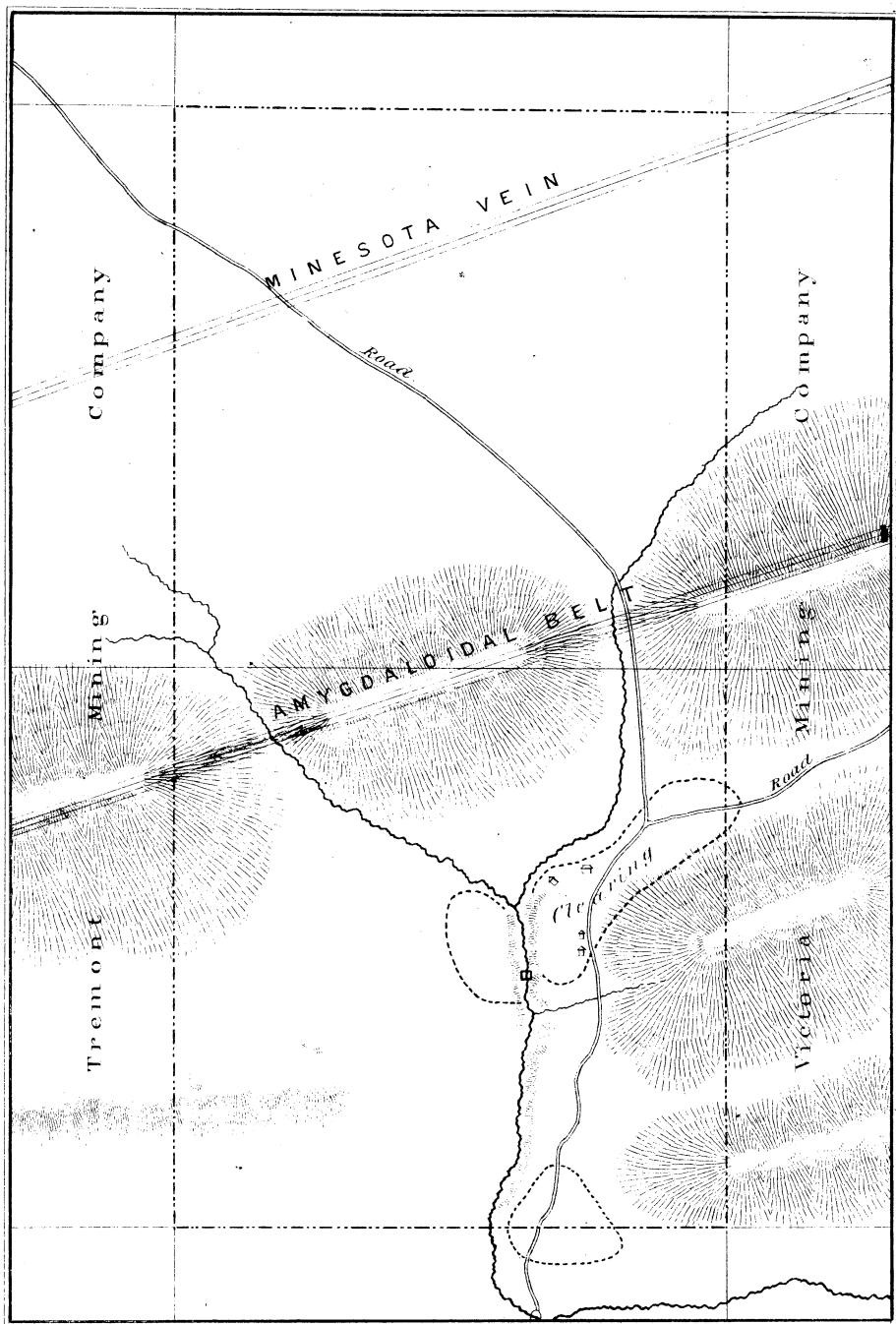


DEVON MINES

OF

LAKE SUPERIOR.





DEVON MINES.

STATEMENT
CONCERNING THE
DEVON MINES
OF
LAKE SUPERIOR.

BOSTON:
PRESS OF T. R. MARVIN & SON, 42 CONGRESS STREET.
1863.

DEVON MINING COMPANY.

Organized under the Laws of Michigan.

1863.

Office, No. 26 Kilby Street, Boston.

OFFICERS.

PRESIDENT.

GILBERT ATTWOOD,

SECRETARY AND TREASURER.

CHARLES P. HOWARD.

DIRECTORS.

GILBERT ATTWOOD,
CHAS. P. HOWARD,
G. WINTHROP COFFIN,

A. P. HOWARD,
J. MERRITT,
E. SALES, Ontonagon, Mich.

STATEMENT.

THE Devon Mines embrace the south-west quarter of Section No. 25, and north-west quarter of Section No. 36, Township 50, north Range 40 west, lying between the land of the Victoria Company on the east, and the Tremont Company on the west, containing three hundred and twenty acres, all of which is mineral land.

The accompanying diagram shows the course of the Minesota vein, and the amygdaloidal belt, each, to be in length a little over half a mile, across the property. The diagram is drawn from a map made by the late S. H. Broughton, Esq., recently published in Philadelphia. This map is on a large scale, representing the various geological formations of the Ontonagon District in their true positions, and is accepted by mining men as authority. Mr. Broughton devoted several years to the search for the Minesota vein, on the west side of the valley of the Ontonagon, and in pursuit of this

object, he obtained the information from which has been derived this map, and an excellent Report which accompanies it. These publications are recommended to all those desiring information respecting the mineral district of Ontonagon.

In a special Report to the President of the Victoria Mining Company, dated September 28th, 1859, Mr. Broughton says, in reference to the Minesota Vein :

"I could have opened it on the Devon, where it was opened by Mr. Davis on Section No. 25, but that would not have given sufficient data for the extension of the line of vein eastward across the Company's (Victoria) lands in the vicinity of the River."

Mr. Broughton subsequently commenced an exploration on the land of the Tremont Company, and that work is now advancing with ample capital for its accomplishment.

THE AMYGDALOIDAL BELT.

Nearly half a mile to the south, and running parallel to the Minesota vein, is a wide belt of copper bearing rock, also described by Mr. Broughton. As that gentleman's attention was devoted mainly to the discovery of the Minesota vein, he made no examination of this belt, but recent mining

on various portions of it has produced a surprisingly rich yield, and it promises to rival, in the opinion of many, even the great Minesota. Its product consists of small masses, barrell work and stamp copper, and the general character of the veins is similar to those of the Portage Lake District. Its course through the Devon is in a high range of hills, where the rock out-crops in bold bluffs, offering excellent facilities for mining. Numerous indications of ancient or "Indian diggings" are also found in various parts of this range.

It is in this belt that the Bohemian, Flint Steel, and other Companies, have successfully worked the present season.

South of and near to this range is another range of hills, where some mining was done about the years 1847 or 1848, probably the first mining in modern times on the west side of the Ontonagon River. The lands were then owned by the Government, and mining operations were conducted under leases or licenses. The workers on this property had little or no knowledge of the geology of the country and apparently mined with no particular method; there are evidences, however, that they met with some success, as they cleared about twenty acres of land, built several timber houses, partly constructed smelting works, and opened a fair wagon

road to the River. These improvements now remain for the benefit of the Devon Mines, and with the exception of the smelting works, will be found useful; with these advantages at hand, the Company expect to be able to show quick results from an exploration on this belt; and as the Tremont Company are now directing their work to exploring the Minesota Vein, and both Companies having the same veins, the developments made by one Company, will be for the benefit of both.

The Company have to start with —

Two known and valuable Veins.

Improvements to the value of several thousand dollars.

A fund of Twenty Thousand Dollars.